| L | Hits | Search Text | DB | Time stamp |
|--------------|------|--|-----------------------|---------------------|
| Number | | | | |
| - | 1 | 398.clas. and ((fast slow) near1 line near1 scan\$4) | USPAT; US-PGPUB; | 2003/11/12 20:01 |
|] | | Scalipt) | EPO; JPO; | 20.01 |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| _ | 10 | ((fast slow) near1 scan\$4) and wrapper | USPAT; | 2003/11/13 |
| | 10 | ((last slow) floar I start ty and mapper | US-PGPUB; | 11:37 |
| | | | EPO; JPO; | |
|] | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 232 | ((fast slow) near1 scan\$4) and wrap\$3 | USPAT; | 2003/11/13 |
| | | | US-PGPUB; | 11:37 |
| 1 | | | EPO; JPO; | • |
| | | | DERWENT; | |
| | | - | IBM_TDB | • |
| - | 13 | ((fast slow) near1 scan\$4) same wrap\$3 | USPAT; | 2003/11/13 |
| | | | US-PGPUB; | 11:57 |
| | | | EPO; JPO; | |
|] | | | DERWENT; | |
| [| | | IBM_TDB | 2002/44/42 |
| - | 26 | | | 2003/11/13 |
| | | and ((optical photonic) near1 switch) and | US-PGPUB; | 13:54 |
| | | multiplex\$3 and demultiplex\$3 and (channel\$1 | EPO; JPO; DERWENT; | |
| | | with monitor\$3) and compensat\$3 | IBM_TDB | |
| <u>-</u> | 10 | 398/2,5,7,12,14,19,25-34,37,38,45,48,50,55-57. | | 2003/11/13 |
| " | 10 | and ((optical photonic) near1 switch) and | US-PGPUB; | 13:55 |
| | | multiplex\$3 and demultiplex\$3 and | EPO; JPO; | |
| | | (performance near1 monitor\$3) and | DERWENT; | |
| | | compensat\$3 | IBM_TDB | |
| - | 81 | Antoniades.in. | USPAT; | 2003/11/13 |
| | | | US-PGPUB; | 16:38 |
| | | | EPO; JPO; | • |
| | | | DERWENT; | , |
| | | | IBM_TDB | |
| - | 2 | (Antoniades and boskovic).in. | USPAT; | 2003/11/13 |
| | | | US-PGPUB; | 13:43 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| _ | 162 | ((optical photonic) near1 switch) and | IBM_TDB USPAT; | 2003/11/13 |
| - | 102 | ((optical photonic) hear1 switch) and multiplex\$3 and demultiplex\$3 and (channel\$1 | US-PGPUB; | 15:26 |
| | | with monitor\$3) and compensat\$3 | EPO; JPO; | 20.20 |
| | | momorpo, and componedays | DERWENT; | |
| | | | IBM_TDB | |
| - | 45 | ((optical photonic) near1 switch) and | USPAT; | 2003/11/13 |
| | | multiplex\$3 and demultiplex\$3 and | US-PGPUB; | 13:55 |
| | | (performance near1 monitor\$3) and | EPO; JPO; | |
| | | compensat\$3 | DERWENT; | |
| | | | IBM_TDB | |
| - | 112 | (optical near1 switch) and multiplex\$3 and | USPAT; | 2003/11/13 |
| | | demultiplex\$3 and ((channel\$1 wavelength\$2) | US-PGPUB; | 13:57 |
| | | with monitor\$3) and compensat\$3 and | EPO; JPO; | |
| | | protect\$3 | DERWENT; | |
| | ا م | Applications of antick and activities 45 and | IBM_TDB | 2002/11/12 |
| - | . 85 | (optical near1 switch) and multiplex\$3 and | USPAT; | 2003/11/13 |
| | | demultiplex\$3 and ((channel\$1 wavelength\$2) with monitor\$3) and compensat\$3 and | US-PGPUB; | 13:59 |
| | | protect\$3 and (waveband (band\$1 near3 | EPO; JPO; DERWENT; | |
| | | wavelength\$1)) | IBM_TDB | |
| | l | wavcicitytiji | םטו וויטג | |

| - | 13 | (optical near1 switch) and multiplex\$3 and demultiplex\$3 and ((channel\$1 wavelength\$2) | USPAT; US-PGPUB; | 2003/11/13 14:05 |
|----------|-------------|--|---------------------|---------------------|
| | | with monitor\$3) and compensat\$3 and | EPO; JPO; | |
|] | | (protect\$3 near3 (channel\$1 wavelength\$1)) | DERWENT; | |
| 1 | | and (waveband (band\$1 near3 wavelength\$1)) | IBM_TDB | |
| | | | USPAT; | 2003/11/13 |
| - | 11 | (optical near1 switch) and multiplex\$3 and | | ' ' |
| | | demultiplex\$3 and ((channel\$1 wavelength\$2 | US-PGPUB; | 14:10 |
| | | performance) with monitor\$3) and compensat\$3 | EPO; JPO; | |
| | | and (protect\$3 near3 (channel\$1 | DERWENT; | |
| | | wavelength\$1)) and (waveband (band\$1 near2 | IBM_TDB | |
| | | wavelength\$1)) | | |
| - | 2 | (OXC (optical near1 cross near1 connect)) and | USPAT; | 2003/11/13 |
| | | multiplex\$3 and demultiplex\$3 and ((channel\$1 | US-PGPUB; | 14:14 |
| | | wavelength\$2 performance) with monitor\$3) | EPO; JPO; | |
| | | and compensat\$3 and (protect\$3 near3 | DERWENT, | |
| | l | (channel\$1 wavelength\$1)) and (waveband | IBM_TDB | |
| | l i | (band\$1 near2 wavelength\$1)) | _ | |
| <u> </u> | 6 | (OXC (optical near1 cross near1 connect)) and | USPAT; | 2003/11/13 |
| | | multiplex\$3 and demultiplex\$3 and ((channel\$1 | US-PGPUB; | 14:22 |
| | | wavelength\$2 performance) with monitor\$3) | EPO; JPO; | |
| | | and compensat\$3 and (protect\$3 near2 | DERWENT; | |
| | | | , | |
| | | (channel\$1 wavelength\$1)) | IBM_TDB | 2002/11/12 |
| - | 9 | (OXC (optical near1 cross near1 connect)) and | USPAT; | 2003/11/13 |
| | | multiplex\$3 and demultiplex\$3 and monitor\$3 | US-PGPUB; | 14:26 |
| | | and compensat\$3 and (protect\$3 near2 | EPO; JPO; | |
| | | (channel\$1 wavelength\$1)) | DERWENT; | |
| | | • | IBM_TDB | |
| - | 9 | (OXC (optical near1 cross near1 connect)) and | USPAT; | 2003/11/13 |
| | | multiplex\$3 and demultiplex\$3 and monitor\$3 | US-PGPUB; | 14:46 |
| | | and compensat\$3 and (protect\$3 near2 | EPO; JPO; | |
| | | (channel\$1 wavelength\$1 lambda\$1)) | DERWENT; | |
| | | (4 | IBM_TDB | |
| _ | 10 | (OXC (optical near1 cross near1 connect)) and | USPAT; | 2003/11/13 |
| | | multiplex\$3 and monitor\$3 and compensat\$3 | US-PGPUB; | 14:48 |
| | | and (protect\$3 near2 (channel\$1 wavelength\$1 | EPO; JPO; | |
| | | lambda\$1)) | DERWENT; | |
| | | | IBM_TDB | |
| |] 36 | (OVC (antical manufactures manufactures)) and | USPAT; | 2003/11/13 |
| - | 36 | (OXC (optical near1 cross near1 connect)) and | | |
| | | multiplex\$3 and monitor\$3 and (protect\$3 | US-PGPUB; | 15:36 |
| 1 | | near2 (channel\$1 wavelength\$1 lambda\$1)) | EPO; JPO; | |
| 1 | | | DERWENT; | |
| | | | IBM_TDB | 0000/44/40 |
| - | 1 | 6400477.uref. ' | USPAT; | 2003/11/13 |
| | | | US-PGPUB; | 15:31 |
| 1 | | | EPO; JPO; | |
| |] | | DERWENT; | |
| | | | IBM_TDB | |
| - | 0 | 6587235.uref. | USPAT; | 2003/11/13 |
| | | | US-PGPUB; | 15:31 |
| | | | EPO; JPO; | |
| |] | | DERWENT; | |
| | | | IBM_TDB | |
| I _ | 35 | (OXC (optical near1 cross near1 connect)) and | USPAT; | 2003/11/13 |
| l - | 33 | (monitor\$3 same protect\$3 same (channel\$1 | US-PGPUB; | 15:43 |
| | | | | 15.75 |
| 1 | 1 | wavelength\$1 lambda\$1)) | EPO; JPO; | |
| | | | DERWENT; | |
| | <u> </u> | | IBM_TDB | 2002/44/42 |
| - | 67 | (OXC (optical near1 cross near1 connect)) and | USPAT; | 2003/11/13 |
| |] | (monitor\$3 same protect\$3) | US-PGPUB; | 16:55 |
| |] | | EPO; JPO; | |
| 1 | | | DERWENT; | |
| | _ | | IBM_TDB | |
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| Compensate Com | | | | | |
|--|-----|-----|---|-------------|------------|
| Propagation | - | 6 | 022004.ap. | | |
| DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; IPO; IPO; DERWENT; ISM_TDB USPAT; US-PGPUB; EPO; IPO; IPO; DERWENT; ISM_TDB USPAT; US-PGPUB; IS | | | | | 10.50 |
| IBM_TDB | | | | | |
| 1 | | | | | |
| 16:38 16:36 16:38 16:36 16:3 | 1_ | 4 | 025331 an | | 2003/11/13 |
| COXC (optical near1 cross near1 connect) and (output with monitor\$3) same (dispersion near1 compensat\$3) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB (monitor\$3) same (dispersion near1 compensat\$3) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB (monitor\$3) same (dispersion near1 compensat\$3) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB (DS-PGPUB; EPO; JPO; DERWENT; IBM_TDB (DS-PGPUB; EPO; JPO; DERWENT; IBM_TDB (US-PGPUB; EPO; JPO; JPO; DERWENT; IBM_TDB (US-PGPUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO | - | 7 | 023331.ap. | | |
| OXC (optical near1 cross near1 connect) and (output with monitor\$3) same (dispersion near1 compensat\$3) US-PGPUB; EPO; JPO; DERWENT; IBM, TDB (USPAT; US-PGPUB; EPO; JPO; JPO; JPO; DERWENT; IBM, TDB (USPAT; US-PGPUB; EPO; JPO; JPO; JPO; JP | | | | • | 10.50 |
| COXC (optical near1 cross near1 connect) and (output with monitor\$3) same (dispersion near1 corpensat\$3) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB compensat\$3) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB compensat\$3) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB compensat\$3 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB compensat\$3 US-PGPUB; EPO; JPO; JPO; DERWENT; IBM_TDB compensat\$3 US-PGPUB; EPO; JPO; JPO; DERWENT; IBM_TDB compensat\$3 US-PGPUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J | | | | | |
| O (OXC (optical near1 cross near1 connect)) and (output with monitor\$\$) same (dispersion near1 connect) and (monitor\$\$) same (dispersion near1 connect)) and (monitor\$\$) and (dispersion near1 connect) (optical near1 cross near1 connect) (optical near1 cross connect)), ab. and (dispersion near1 connect)) (optical near1 cross crossconnect (dispersion near1 connensis)) ab. and (dispersion near1 connensis) ab. and | | | | , | |
| Coutput with monitor\$3) same (dispersion near) US-PGPUB; EPO; IPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; IPO; DERWENT; IBM_TDB USPAT; US-PGPUB; IBM_TDB USPAT; | | 0 | (OVC (antical poor) cross poor) connect)) and | _ | 2002/11/12 |
| Compensat\$3 Compensat\$3 | - | U | | 1 | |
| COXC (optical near1 cross near1 connect) and (monitor\$3) same (dispersion near1 connect) and (monitor\$3) same (dispersion near1 connect) and monitor\$3 and (dispersion near1 compensat\$3) USPAT; USPOPUB; EPO; JPO; DERWENT; IBM_TIDB USPAT; U | | | | | 10.30 |
| 13 | . | | compensacy3) | | |
| 13 (OXC (optical near1 cross near1 connect)) and (monitor\$3) same (dispersion near1) US-PAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; EPO; | ' | | | 1 | |
| Compensat\$3 Same (dispersion near1 Compensat\$3 Com | | 12 | (OVC (antical poort cross poort connect)) and | | 2002/11/12 |
| Compensat\$3 EPO; JPO; DERWENT; IBM_TDB USPAT; | - | 13 | | 1 | |
| COXC (optical near1 cross near1 connect) and monitor\$3 and (dispersion near1 compensat\$3) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USP | | | | | 10.30 |
| Total | | | сопірензасээ) | | |
| - 33 (OXC (optical near1 cross near1 connect)) and monitor\$3 and (dispersion near1 compensat\$3) | | | · | | |
| Monitor\$3 and (dispersion near1 compensat\$3) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JP | _ | כד | (OYC (ontical pear) cross pear) connect)) and | | 2003/11/17 |
| - 33 6362905.pn. EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IMM_TDB USPA | - | /3 | | | |
| - 33 6362905.pn. DERWENT; IBM_TDB 2003/11/17 US-PAT; US-PQFUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGFUB; | | | Hourrol 22 and (disheraton heart combensar2) | | 14.71 |
| - 36362905.pn. IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; USPAT; | 1 | | | | |
| - 10 (OXC ((optical near1 cross near1 connect) (optical near1 crossconnect))).ab. and (dispersion near1 compensat\$3) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (variable vary\$3 adjust\$4 control\$5) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (variable vary\$3 adjust\$4 control\$5) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (channel wavelength) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (channel wavelength) (USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; D | | | | | |
| 10 (OXC ((optical near1 cross near1 connect) (optical near1 cross near1 connect) (optical near1 crossconnect))).ab. and (dispersion near1 compensat\$3) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 (OSPAT; US-PGPUB; 13:17 (OSPGPUB; 13:17 (OSPGPUB; 13:17 (OSPGPUB; 13:17 (OSPGPUB; 13:17 (OSPGPUB; 13:17 (OSPAT; OSPGPUB; 13:17 (OSPGPUB; OSPAT; OSPGPUB; 13:17 (OSPAT; OSPGPUB; 13:17 (OSPGPUB; OSPGPUB; O | _ | ا د | 6362905 nn | | 2003/11/17 |
| 10 | - | 3 | 0302303.pm. - | | 1 |
| - 10 (OXC ((optical near1 cross near1 connect) (optical near1 crossconnect))).ab. and (dispersion near1 compensat\$3) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; compensat\$3) with (variable vary\$3 adjust\$4 control\$5) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPU | | | · | | 09.07 |
| - 10 (OXC ((optical near1 cross near1 connect) (optical near1 cross near1 connect) (optical near1 crossconnect))).ab. and (dispersion near1 compensat\$3) - 30 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (variable vary\$3 adjust\$4 control\$5) - 33 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (variable vary\$3 adjust\$4 control\$5) - 33 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 US-PGPUB; compensat\$3) with (channel wavelength) - 20 optical and per near1 (channel wavelength) near1 ((dispersion near1 compensat\$3) - 35 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 US-PGPUB; compensat\$3) - 4 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 US-PGPUB; compensat\$3) ush (channel wavelength) - 567 (WDM "wavelength division") and (channel wavelength) - 767 (WDM "wavelength division") and (channel wavelength) - 768 (WDM "wavelength division") and (channel wavelength) - 769 (WDM "wavelength division") and (channel wavelength) - 760 (WDM "wavelength division") and (channel wavelength) - 761 (WDM "wavelength division") and (channel wavelength) - 762 (WDM "wavelength division") and (channel wavelength) - 763 (WDM "wavelength division") and (channel wavelength) - 764 (WDM "wavelength division") and (channel wavelength) - 765 (WDM "wavelength division") and (channel wavelength) - 766 (WDM "wavelength division") and (channel wavelength) - 767 (WDM "wavelength division") and (channel wavelength) - 768 (WDM "wavelength division") and (channel wavelength) - 769 (WDM "wavelength division") and (channel wavelength) - 767 (WDM "wavelength division") and (channel wavelength) - 768 (WDM "wavelength division") and (channel wavelength) - 769 (WDM "wavelength division") and (channel wavelength) - 769 (WDM "wavelength division") and (channel wavelength) - 767 (WDM "wavelength division") and (channel wavelength) | | | | | |
| 10 (OXC ((optical near1 cross near1 connect) (optical near1 crossconnect))).ab. and (dispersion near1 compensat\$3) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; compensat\$3) with (variable vary\$3 adjust\$4 compensat\$3) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; control\$5) US-PGPUB; control\$5) US-PGPUB; compensat\$3) with (channel wavelength) US-PGPUB; compensat\$3) with (channel wavelength) US-PGPUB; compensat\$3) with (channel wavelength) US-PGPUB; compensat\$3) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EP | 1 | | | | |
| (optical near1 crossconnect))).ab. and (dispersion near1 compensat\$3) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 us-PGPUB; compensat\$3) with (variable vary\$3 adjust\$4 control\$5) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 us-PGPUB; DERWENT; IBM_TDB uspart; switch))).ab. and (dispersion near1 us-PGPUB; compensat\$3) with (channel wavelength) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 us-PGPUB; EPO; JPO; DERWENT; IBM_TDB uspart; left) optical and per near1 (channel wavelength) uspart; left) near1 ((dispersion near1 compensat\$3) us-PGPUB; left) left) compensat\$3) (WDM "wavelength division") and (channel wavelength) us-PGPUB; left) | _ | 10 | (OYC ((ontical pear) cross pear) connect) | | 2003/11/17 |
| (dispersion near1 compensat\$3) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 US-PGPUB; compensat\$3) with (variable vary\$3 adjust\$4 control\$5) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; compensat\$3) with (channel wavelength) optical and per near1 (channel wavelength) optical and per near1 (channel wavelength) optical and per near1 (channel wavelength) near1 ((dispersion near1 compensat\$3) compensat\$3) (WDM "wavelength division") and (channel wavelength) wavelength) near3 (dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) wavelength) near2 (dispersion near1 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | 10 | | | |
| - 30 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 us-PGPUB; compensat\$3) with (variable vary\$3 adjust\$4 EPO; JPO; DERWENT; IBM_TDB uspAT; ompensat\$3) with (channel wavelength) uspAT; Us-PGPUB; compensat\$3) with (channel wavelength) uspAT; us-PGPUB; compensat\$3) with (channel wavelength) pear1 (dispersion near1 compensat\$3) uspAT; usp | | | | | 12.33 |
| - 30 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (variable vary\$3 adjust\$4 control\$5) - 33 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 US-PGPUB; EPO; PPO; DERWENT; IBM_TDB USPAT; US-PGPUB; compensat\$3) with (channel wavelength) - 20 optical and per near1 (channel wavelength) - 20 optical and per near1 (channel wavelength) - 30 optical and per near1 (channel wavelength) - 31 compensat\$3) - 32 compensat\$3) - 33 (OXC (optical near1 (cross crossconnect switch)).ab. and (dispersion near1 US-PGPUB; DERWENT; IBM_TDB USPAT; US-PGPUB; DERWENT; IBM_TDB US-PGPUB; DERWENT; IBM_TDB US-PGPUB; DERWENT; IBM_TDB US-PGPUB; DERWENT; IBM_TDB US-PGP | | | (dispersion flear Featiberisacys) | | |
| - 30 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (variable vary\$3 adjust\$4 control\$5) - 33 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (channel wavelength) - 20 optical and per near1 (channel wavelength) | | | | | |
| switch))).ab. and (dispersion near1 compensat\$3) with (variable vary\$3 adjust\$4 control\$5) COXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (channel wavelength) Optical and per near1 (channel wavelength) Optical and per near1 (channel wavelength) Optical and per near1 (channel wavelength) near1 ((dispersion near1 compensat\$3) compensat\$3) COXC (optical near1 (cross crossconnect USPAT; USPAT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USP | - | 30 | (OXC (ontical near) (cross crossconnect | | 2003/11/17 |
| compensat\$3) with (variable vary\$3 adjust\$4 control\$5) 33 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 US-PGPUB; compensat\$3) with (channel wavelength) - 20 optical and per near1 (channel wavelength) near1 ((dispersion near1 compensat\$3) compensat\$3) - 767 (WDM "wavelength division") and (channel wavelength) wavelength) near3 (dispersion near1 compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) wavelength) near2 (dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) wavelength) near2 (dispersion near1 compensat\$3) (WSPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | |
| control\$5) COXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (channel wavelength) Optical and per near1 (channel wavelength) Peroposition near1 (dispersion near1 compensat\$3) Compensat\$3) Compensat\$3) Coptical and per near1 (channel wavelength) DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US | | | | | == |
| - 33 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (channel wavelength) - 20 optical and per near1 (channel wavelength) near1 ((dispersion near1 compensat\$3) compensat\$3) - 767 (WDM "wavelength division") and (channel wavelength) wavelength) near3 (dispersion near1 compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) wavelength) near2 (dispersion near1 compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) wavelength) near2 (dispersion near1 compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) wavelength) near2 (dispersion near1 compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) wavelength) near2 (dispersion near1 compensat\$3) | | | | | |
| - 33 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 US-PGPUB; compensat\$3) with (channel wavelength) - 20 optical and per near1 (channel wavelength) | 1 | | | | |
| switch))).ab. and (dispersion near1 compensat\$3) with (channel wavelength) 20 optical and per near1 (channel wavelength) uspar; IBM_TDB uspa | - | 33 | (OXC (optical near1 (cross crossconnect | | 2003/11/17 |
| compensat\$3) with (channel wavelength) EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | |
| - 20 optical and per near1 (channel wavelength) near1 ((dispersion near1 compensat\$3) compensat\$3) - 767 (WDM "wavelength division") and (channel wavelength) near3 (dispersion near1 compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) | | | | | : |
| - 20 optical and per near1 (channel wavelength) near1 ((dispersion near1 compensat\$3) | | | | | |
| - 20 optical and per near1 (channel wavelength) near1 ((dispersion near1 compensat\$3) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; Compensat\$3) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; Compensat\$3) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPGPUB; Compensat\$3) USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPGPUB; EPO; JPO; USPAT; USP | | | | | |
| near1 ((dispersion near1 compensat\$3) compensat\$3) 14:29 14:29 16:29 16:29 16:29 17:29 17:29 18:31 18:29 18:29 18:29 18:29 18:29 18:31 18:29 | - | 20 | optical and per near1 (channel wavelength) | | 2003/11/17 |
| compensat\$3) FPO; JPO; DERWENT; IBM_TDB Wavelength division") and (channel wavelength) near3 (dispersion near1 compensat\$3) WDM "wavelength division" and (channel wavelength) near2 (dispersion near1 compensat\$3) WDM "wavelength division" and (channel wavelength) near2 (dispersion near1 compensat\$3) EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; Compensat\$3) US-PGPUB; EPO; JPO; | | | | | |
| - 767 (WDM "wavelength division") and (channel wavelength) near3 (dispersion near1 US-PGPUB; compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 US-PGPUB; compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 US-PGPUB; compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 US-PGPUB; compensat\$3) | | | compensat\$3) | | |
| - 767 (WDM "wavelength division") and (channel wavelength) near3 (dispersion near1 US-PGPUB; compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 US-PGPUB; compensat\$3) WDM "wavelength division" USPAT; US-PGPUB; USPAT; USPAT; USPAT; USPAT; US | · [| | | DERWENT; | |
| wavelength) near3 (dispersion near1 US-PGPUB; compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 US-PGPUB; compensat\$3) WS-PGPUB; EPO; JPO; 14:31 | | | | IBM_TDB | |
| compensat\$3) - 581 (WDM "wavelength division") and (channel uspat; wavelength) near2 (dispersion near1 uspat; compensat\$3) EPO; JPO; DERWENT; IBM_TDB uspat; 2003/11/17 uspat; 2003/11/17 uspat; 14:31 tepo; JPO; left) | - | 767 | | | 2003/11/17 |
| - 581 (WDM "wavelength division") and (channel USPAT; usvelength) near2 (dispersion near1 US-PGPUB; compensat\$3) EPO; JPO; | | | | | 14:31 |
| - 581 (WDM "wavelength division") and (channel uSPAT; 2003/11/17 wavelength) near2 (dispersion near1 uS-PGPUB; compensat\$3) EPO; JPO; | | | compensat\$3) | | |
| - 581 (WDM "wavelength division") and (channel USPAT; 2003/11/17 wavelength) near2 (dispersion near1 US-PGPUB; compensat\$3) EPO; JPO; | | | · | | |
| wavelength) near2 (dispersion near1 US-PGPUB; 14:31 compensat\$3) | | | | | |
| compensat\$3) EPO; JPO; | - | 581 | | | |
| | | | | | 14:31 |
| ·· | | | Compensat\$3) | I FPO: JPO: | |
| | | | compensaces | | 1 |
| IBM_TDB | | | compensates, | DERWENT; | |

| - | 13 | (WDM "wavelength division") and ((channel | USPAT; | 2003/11/17 |
|--------------|------|---|-----------|------------|
| | 1 | wavelength) near2 (dispersion near1 | US-PGPUB; | 14:37 |
| | | compensat\$3) with monitor\$3) | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | l 0 | (WDM "wavelength division") and ((per each) | USPAT; | 2003/11/17 |
| | | near1 (channel wavelength) near3 (dispersion | US-PGPUB; | 14:38 |
| | | near1 compensat\$3) same monitor\$3) | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |
| - | 0 | (WDM "wavelength division") and ((per each | USPAT; | 2003/11/17 |
| | | every) near1 (channel wavelength) with | US-PGPUB; | 14:38 |
| | | (dispersion near1 compensat\$3) same | EPO; JPO; | |
| | | monitor\$3) | DERWENT; | |
| | | | IBM_TDB | |
| _ | 16 | (WDM "wavelength division") and (per each | USPAT; | 2003/11/17 |
| | | every) near1 (channel wavelength) with | US-PGPUB; | 14:42 |
| | 1 | (dispersion near1 compensat\$3) and monitor\$3 | EPO; JPO; | , - |
| | | (dispersion flear 1 compensates) and monitor 45 | DERWENT; | |
| | | | IBM_TDB | • |
| _ | 78 | (WDM "wavelength division") and (channel | USPAT; | 2003/11/17 |
| _ | /6 | wavelength) with (dispersion near1 | US-PGPUB; | 15:02 |
| | 1 | compensat\$3) same monitor\$3 | EPO; JPO; | 15.02 |
| | | compensation same monitor \$5 | DERWENT; | |
| | | | IBM_TDB | |
| | 0 | per near1 (channel wavelength) with (dispersion | USPAT; | 2003/11/17 |
| - | | near1 compensat\$3) same monitor\$3 | US-PGPUB; | 15:02 |
| | | Heart compensation Same monitors | EPO; JPO; | 15.02 |
| | | · | DERWENT; | |
| | | | IBM_TDB | |
| _ | 44 | per near1 (channel wavelength) with (dispersion | USPAT; | 2003/11/17 |
| - | 44 | near1 compensat\$3) | US-PGPUB; | 15:28 |
| | | Heart Compensacy5) | EPO; JPO; | 13.20 |
| | | | DERWENT; | · |
| | | | IBM_TDB | |
| | 129 | WDM same electric\$2 and (DS3 OC-48 OC48 | USPAT; | 2003/11/17 |
| _ | 129 | OC-192 OC192) | US-PGPUB; | 15:32 |
| | | 00-192 00192) | EPO; JPO; | 13.32 |
| | 1 | | DERWENT; | |
| | | | IBM_TDB | |
| | 20 | WDM came electricity and /DS2 OC 49 OC49 | USPAT; | 2003/11/17 |
| _ | 30 | | US-PGPUB; | 15:34 |
| | | OC-192 OC192) and (OXC (optical near1 (cross | | 13.34 |
| | | crossconnect))) | EPO; JPO; | |
| | | | DERWENT; | |
| | 1 22 | WDM | IBM_TDB | 2002/11/17 |
| - | 33 | l ' ' | USPAT; | 2003/11/17 |
| | | OC-192 OC192) | US-PGPUB; | 15:34 |
| | | | EPO; JPO; | |
| | | | DERWENT; | |
| | | | IBM_TDB | |